



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Dana Ault Riche, etal.      Art Unit : 1639  
Serial No. : 10/699,113      Examiner : Unknown  
Filed : October 30, 2003      Conf. No. : 7835  
Cust. No. : 20985  
Title : SELF-ASSEMBLING ARRAYS AND USES THEREOF

**Mail Stop Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

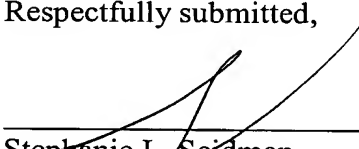
Dear Sir:

Transmitted herewith is an Preliminary Amendment (54 pages), Five (5) Filing Receipts (8 pages), PVDF description from Sigma Aldrich (1 page), and return postcard in connection with the above-referenced patent application.



The Commissioner is hereby authorized to charge the fee for the extension of time and any other fee that may be due in connection with this and the attached papers or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

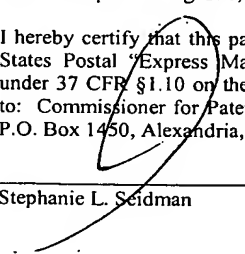
Respectfully submitted,

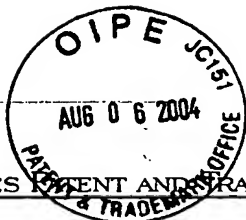
  
Stephanie L. Seidman  
Reg. No. 33,779

**Dated: August 6, 2004**  
Attorney Docket No. 17102-006001 / 1755  
**Address all correspondence to:**  
Stephanie L. Seidman  
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12390 El Camino Real  
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I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR §1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Stephanie L. Seidman



10/699 113

325

17102-005001

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/699,088	10/30/2003	1645	1691	17102-005001 / 25885-1754	14	134	8

CONFIRMATION NO. 7850

UPDATED FILING RECEIPT



\*OC000000013218303\*

20985

FISH & RICHARDSON, PC  
12390 EL CAMINO REAL  
SAN DIEGO, CA 92130-2081

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JUL 16 2004

FISH & RICHARDSON, P.C.  
SAN DIEGO

Date Mailed: 07/13/2004

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**Applicant(s)**

Dana Ault-Riche, Los Gatos, CA;  
Bruce Atkinson, Burlingame, CA;

**Domestic Priority data as claimed by applicant**

This appln claims benefit of 60/422,923 10/30/2002  
and claims benefit of 60/423,018 10/30/2002

**Foreign Applications**

If Required, Foreign Filing License Granted: 03/16/2004

Projected Publication Date: 10/21/2004

Non-Publication Request: No

Early Publication Request: No

**\*\* SMALL ENTITY \*\*****Title**

Methods for producing polypeptide-tagged collections and capture systems containing the tagged polypeptides

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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# PATENT COOPERATION TREATY

From the RECEIVING OFFICE

## PCT

### NOTIFICATION OF THE INTERNATIONAL APPLICATION NUMBER AND OF THE INTERNATIONAL FILING DATE

(PCT Rule 20.5(c))

To:  
STEPHANIE L. SEIDMAN  
HELLER EHRMAN WHITE & MCAULIFFE LLP  
4350 LA JOLLA VILLAGE DRIVE, 7TH FLOOR  
SAN DIEGO, CALIFORNIA 92122-1246

Date of mailing (day/month/year)	14 Jan 2004
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Applicant's or agent's file reference 25885-1754PC		<b>IMPORTANT NOTIFICATION</b>
International application No. PCT/US03/34821	International filing date (day/month/year) 30 Oct 2003	Priority date (day/month/year) 30 Oct 2002
Applicant POINTILLISTE, INC.		
Title of the invention METHODS FOR PRODUCING POLYPEPTIDE-TAGGED COLLECTIONS AND CAPTURE SYSTEMS CONTAINING THE TAGGED POLYPEPTIDES		


1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.

2. The applicant is further notified that the record copy of the international application:

- ☒ was transmitted to the International Bureau on 14 Jan 2004
- ☐ has not yet been transmitted to the International Bureau for the reason indicated below and a copy of this notification has been sent to the International Bureau\*:
- ☐ because the necessary national security clearance has not yet been obtained.
- ☐ because (reason to be specified):

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<input type="checkbox"/> Additional license for foreign transmittal not required. This subject matter is covered by a license already granted or the equivalent U.S. national application. Refer to that license for information concerning its scope.	
<input type="checkbox"/> License for foreign transmittal not required. 37 CFR 5.11(e)(1) or 37 CFR 5.11(e)(2). However, a license may be required for additional subject matter. See 37 CFR 5.15(b).	
<input checked="" type="checkbox"/> Foreign transmittal license granted. 35 U.S.C. 184; 37 CFR 5.11 on <u>09 Jan 2004</u> : <div style="display: flex; justify-content: space-around;"> <span><input type="checkbox"/> 37 CFR 5.15(a)</span> <span><input checked="" type="checkbox"/> 37 CFR 5.15(b)</span> </div>	

Name and mailing address of the receiving Office Mail Stop PCT, Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450 Facsimile No. 703-305-3230	Authorized officer Rita Dozier  Telephone No. 703-305-3759
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/699,114	10/30/2003	1645	916	25885-1759	14	79	1

CONFIRMATION NO. 7825

Stephanie Seidman  
 Heller Ehrman White & McAuliffe LLP  
 7th Floor  
 4350 La Jolla Village Drive  
 San Diego, CA 92122-1246

## FILING RECEIPT



\*OC000000011968899\*

Date Mailed: 02/25/2004

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## Applicant(s)

Ault-Riche, Residence Not Provided;

**RECEIVED**

MAR 04 2004

## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/423,018 10/30/2002  
 and claims benefit of 60/422,923 10/30/2002

**FISH & RICHARDSON, P.C.**  
 SAN DIEGO

## Foreign Applications

If Required, Foreign Filing License Granted: 02/20/2004

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Systems for capture and analysis of biological particles and methods using the systems

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Preliminary Class

435

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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

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To: STEPHANIE L. SEIDMAN HELLER EHRMAN WHITE & MCAULIFFE LLP 4350 LA JOLLA VILLAGE DRIVE, 7TH FLOOR SAN DIEGO, CALIFORNIA 92122-1246		<b>PCT</b>  NOTIFICATION OF THE INTERNATIONAL APPLICATION NUMBER AND OF THE INTERNATIONAL FILING DATE  (PCT Rule 20.5(c))	
Applicant's or agent's file reference 25885-1759PC		Date of mailing <i>(day month year)</i> 30 Dec 2003	
International application No. PCT/US03/34693		International filing date <i>(day month year)</i> 30 Oct 2003	
Priority date <i>(day month year)</i> 30 Oct 2002		<b>IMPORTANT NOTIFICATION</b>	
Applicant POINTILLISTE, INC.			
Title of the invention SYSTEMS FOR CAPTURE AND ANALYSIS OF BIOLOGICAL PARTICLES AND METHODS USING THE SYSTEMS			

1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.	
2. The applicant is further notified that the record copy of the international application:	
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<input type="checkbox"/> License for foreign transmittal not required. 37 CFR 5.11(c)(1) or 37 CFR 5.11(c)(2). However, a license may be required for additional subject matter. See 37 CFR 5.15(b).	
<input checked="" type="checkbox"/> Foreign transmittal license granted. 35 U.S.C. 184; 37 CFR 5.11 on 23 Dec 2003	
<div style="display: flex; justify-content: space-between;"> <span><input type="checkbox"/> 37 CFR 5.15(a)</span> <span><input checked="" type="checkbox"/> 37 CFR 5.15(b)</span> </div>	
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To:  
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4350 LA JOLLA VILLAGE DRIVE, 7TH FLOOR  
SAN DIEGO, CALIFORNIA 92122-1246

Date of mailing (day/month/year)	12 Jan 2004
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Applicant's or agent's file reference 25885-1755PC		<b>IMPORTANT NOTIFICATION</b>	
International application No. PCT/US03/34747	International filing date (day/month/year) 30 Oct 2003	Priority date (day/month/year) 10 Feb 2003	
Applicant POINTILLISTE, INC.			
Title of the invention SELF-ASSEMBLING ARRAYS AND USES THEREOF			

1. The applicant is hereby notified that the international application has been accorded the international application number and the international filing date indicated above.

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(date)
- ☐ 37 CFR 5.15(a)      ☒ 37 CFR 5.15(b)

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